



FORM PTO-1449

ATTY. DOCKET NO.
0942.5430002/RWE/BJD/JKMAPPLICATION NO.
10/005,876APPLICANT
Chesnut et al.FILING DATE
December 7, 2001GROUP
1636

SUPPL. INFORMATION DISCLOSURE STATEMENT

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB-CLASS | FILING DATE |
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| | AA7 | | | | | | |
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| | AG7 | | | | | | |
| | AH7 | | | | | | |
| <i>I</i> | AI7 | 2002/0106797 A1 | 08/08/2002 | Miles et al. | | | 03/12/2001 |
| | AJ7 | 2003/0153055 A1 | 08/14/2003 | Miles et al. | | | 02/20/2003 |
| | AK | | | | | | |

FOREIGN PATENT DOCUMENTS

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|---------------------|----|-----------------|------|---------|-------|-----------|-------------|
| | AL | | | | | | Yes No |
| | AM | | | | | | Yes No |
| | AN | | | | | | Yes No |
| | AO | | | | | | Yes No |
| | AP | | | | | | Yes No |

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

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| | AR | | |
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EXAMINER

V. KETTER

DATE CONSIDERED

6/24/04

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| | AA7 | | | | | | |
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| | AF7 | | | | | | |
| | AG7 | | | | | | |
| | AH7 | 4,626,505 | 12/02/1986 | Falco | 435 | 172.3 | 02/24/1984 |
| | AI7 | | | | | | |
| | AJ7 | | | | | | |
| | AK7 | | | | | | |

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FOREIGN PATENT DOCUMENTS

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| | AL | | | | | | Yes No |
| | AM9 | WO 96/40722 | 12/19/1996 | WIPO | | | Yes No |
| | AN | | | | | | Yes No |
| | AO | | | | | | Yes No |
| | AP | | | | | | Yes No |

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

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|--|----|------------|--|
| | AR | <u>102</u> | |
| | AS | <u>102</u> | |
| | AT | <u>102</u> | Barnes, G., and Rine, J., "Regulated expression of endonuclease EcoRI in <i>Saccharomyces cerevisiae</i> : Nuclear entry and biological consequences," <i>Proc. Natl. Acad. Sci. USA</i> 82: 1354-1358, National Academy of Sciences (1985). |

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| | AL | | | | | | Yes No |
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|--|----|-----|--|
| | AR | 103 | Brent, R., and Ptashne, M., "A bacterial repressor protein or a yeast transcriptional terminator can block upstream activation of a yeast gene," <i>Nature</i> 312: 612-615, Macmillan Journals Ltd. (1984). |
| | AS | 103 | Cormack, B., "Directed Mutagenesis Using the Polymerase Chain Reaction," in <i>Current Protocols in Molecular Biology</i> , Ausubel, F.M., <i>et al.</i> , eds., John Wiley & Sons, Inc., New York, NY, pp. 8.5.1-8.5.10 (1997). |
| | AT | 103 | Enquist, L.W., and Weisberg, R.A., "The Red Plaque Test: A Rapid Method for Identification of Excision Defective Variants of Bacteriophage Lambda," <i>Virology</i> 72: 147-153, Academic Press, Inc. (1976). |

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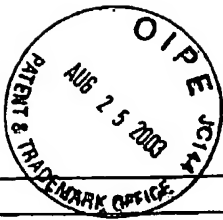
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| | AR | 104 | Feinbaum, R., "Vectors Derived from Plasmids," in <i>Current Protocols in Molecular Biology</i> , Ausubel, F. M., <i>et al.</i> , eds., John Wiley & Sons, Inc., New York, NY, pp.1.5.1-1.5.17 (1998). |
| | AS | 104 | Iino, T., and Kutsukake, K., "Trans-acting Genes of Bacteriophages P1 and Mu Mediate Inversion of a Specific DNA Segment Involved in Flagellar Phase Variation of <i>Salmonella</i> ," <i>Cold Spring Harbor Symposia on Quantitative Biology</i> 45: 11-16, Cold Spring Harbor Laboratory (1981). |
| | AT | 104 | Johnson, R.C., <i>et al.</i> , "Isolation of the gene encoding the Hin recombinational enhancer binding protein," <i>Proc. Natl. Acad. Sci. USA</i> 85:3484-3488, National Academy of Sciences (1998). |

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| AR | 105 | Klippel, A. <i>et al.</i> , "Isolation and characterization of unusual <i>gin</i> mutants," <i>The EMBO Journal</i> 7: 3983-3989, IRL Press Inc. (1988). |
| AS | 105 | Koch, C., <i>et al.</i> , "Escherichia coli host factor for site-specific DNA inversion: Cloning and characterization of the <i>fis</i> gene," <i>Proc. Natl. Acad. Sci. USA</i> 85:4237-4241, National Academy of Sciences (1988). |
| AT | 105 | Langeveld, S.A. <i>et al.</i> , "Expression of an <i>Escherichia coli phr</i> gene in the yeast <i>Saccharomyces cerevisiae</i> ," <i>Mol. Gen. Genet.</i> 199: 396-400, Springer-Verlag (1985). |

EXAMINER

J. KETTER

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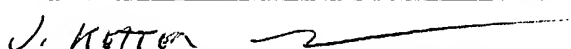
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|  | AR | <u>106</u> | Miller, H.I. <i>et al.</i> , "int-h: an <i>int</i> Mutation of Phage λ That Enhances Site-Specific Recombination," <i>Cell</i> 20: 721-729, MIT (1980). |
|  | AS | <u>106</u> | Okayama, H., and Berg, P., "Bacteriophage Lambda Vector for Transducing a cDNA Clone Library into Mammalian Cells," <i>Molecular and Cellular Biology</i> 5: 1136-1142, American Society for Microbiology (1985). |
|  | AT | <u>106</u> | Osuna, R., <i>et al.</i> , "Identification of two functional regions in Fis: the N-terminus is required to promote Hin-mediated DNA inversion by not 1 excision," <i>EMBO J.</i> 10:1593-1603, Oxford University Press (1991). |

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|--|----|------------|--|
| | AR | <u>107</u> | Sambrook, J., <i>et al.</i> , <i>Molecular Cloning: A Laboratory Manual</i> , 2nd ed., Cold Spring Harbor Laboratory Press, New York, NY, pp. 16.6-16.8, (1989). |
| | AS | <u>107</u> | Sauer, B., "Expression and Functioning in Yeast of a Bacterial Site Specific Recombination System," <i>J. Cell. Bio. Chem. Supp.</i> 10(b): 242 (1340), Alan R. Liss, Inc. (1986). |
| | AT | <u>107</u> | Sauer, B., and Henderson, N., "Site-specific DNA recombination in mammalian cells by the Cre recombinase of bacteriophage P1," <i>Proc. Natl. Acad. Sci. USA</i> 85: 5166-5170, National Academy of Sciences (1988). |

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| | AR | <u>108</u> | Stryer, L., "The DNA Template Contains Stop Signals for transcription," in <i>Biochemistry</i> , 2nd ed., W.H. Freeman and Co., New York, NY, p. 610 (1981). |
| | AS | <u>108</u> | Vetter, D. <i>et al.</i> , "Site-specific recombination of yeast 2- μ m DNA <i>in vitro</i> ," <i>Proc. Natl. Acad. Sci. USA</i> 80: 7284-7288, National Academy of Sciences (1983). |
| | AT | <u>108</u> | |

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